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PTO/SB/088 (08-00)


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Substitute for form 1449B/PTO		<b>Compleat If Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		Application Number	Not yet assigned 10657776
		Filing Date	August 28, 2003
		First Named Inventor	Snow
		Group Art Unit	Not yet assigned 2826
		Examiner Name	Not yet assigned Pert
Sheet 1	of 1	Attorney Docket Number	NC 84,571

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials <sup>*</sup>	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
SI		Wind et al., "Vertical Scaling of Carbon Nanotube Field-Effect Transistors Using Top Gate Electrodes", Amer. Inst. of Physics, May 20, 2002, Vol. 80 No. 20, pp. 3817-3819	
SI		Varghese et al, "Gas Sensing Characteristics of Multi-Wall Carbon Nanotubes", Elsevier Science B.V., 2001, pp.32-41	
SI		Kinney, "NRL Scientists Discover New Approach to se Carbon Nanotubes in Electronics and Bio-Chemical Sensors", Labstracts, April 21, 2003	
SP		Shim et al. "Polymer Functionalization for Air-Stable n-Type Carbon Nanotube Field-Effect Transistors", Amer. Chem. Society, 2001, Vol. 123, pp. 11512-11513	
SI		Fuhrer et al, "Crossed Nanotube Junctions", Science Magazine, April 21, 2000, Vol 288, pp. 494-497	
SP		Shiraishi et al, "Conduction Mechanism in Single-Walled Carbon Nanotubes", Elsevier Science B.V., 2002, Vol. 128, pp. 235-239	
SP		Grigorian et al, "Transport Properties of Alkali-Metal-Doped Single-Wall Carbon Nanotubes", The Amer. Physical Society, August 15, 1998, 3rd series, Vol. 58, No. 8, pp.4195-4198	
SI		Kong et al, "Nanotube Molecular Wires as Chemical Sensors", Science Magazine, January 28, 2000, Vol. 287, pp. 622-625	

Examiner Signature		Date Considered	3-20-05
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Substitute for form 1449B/PTO		<b>Complete If Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		Application Number	Not yet assigned 10 65 7776
		Filing Date	August 28, 2003
		First Named Inventor	Snow
		Group Art Unit	Not yet assigned 2826
		Examiner Name	Not yet assigned per f
Sheet 1	of 1	Attorney Docket Number	NC 84,571

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
EP		Wind et al., "Vertical Scaling of Carbon Nanotube Field-Effect Transistors Using Top Gate Electrodes", Amer. Inst. of Physics, May 20, 2002, Vol. 80 No. 20, pp. 3817-3819	
EP		Varghese et al, "Gas Sensing Characteristics of Multi-Wall Carbon Nanotubes", Elsevier Science B.V., 2001, pp.32-41	
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EP		Fuhrer et al, "Crossed Nanotube Junctions", Science Magazine, April 21, 2000, Vol 288, pp. 494-497	
EP		Shiraishi et al, "Conduction Mechanism in Single-Walled Carbon Nanotubes", Elsevier Science B.V., 2002, Vol. 128, pp. 235-239	
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EP		Kong et al, "Nanotube Molecular Wires as Chemical Sensors", Science Magazine, January 28, 2000, Vol. 287, pp. 622-625	

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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)		<b>Complete if Known</b>	
		Application Number	10/657,776
		Filing Date	09/08/2003
		First Named Inventor	Snow
		Art Unit	2829 2826
		Examiner Name	Pert, Evan T.
Sheet 2	of 2	Attorney Docket Number	NC 84,517

NON PATENT LITERATURE DOCUMENTS			
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EP		Dai et al., "Carbon Nanotube Sensor Device" US Provisional Patent Application No. 60/171,200, filed 12/15/1999	
GP		Gu et al., "Nanotube Gas Sensor Based on Work Function Electrodes" US Provisional Patent Application No. 60/429,712, filed 11/27/2002	

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